

WHAT IS CLAIMED IS:

1. A camera comprising,

An actuator,

a driven unit, and

a driving member which rotates around the image-taking optical axis by the driving force from the actuator and transmits the driving force to the driven unit ,

wherein two gears are formed integrally on the outer and inner circumferences of the driving member, of these two gears, a first gear is interconnected to the actuator and a second gear is interconnected to the driven unit, and

the two gears are formed at different positions in the direction of the image-taking optical axis in the driving member.

2. The camera according to Claim 1,

wherein the distance between the image-taking optical axis and the bottom of the second gear is equal to or shorter than the distance between the image-taking optical axis and the bottom of the first gear.

3. The camera according to Claim 1,

wherein the driven unit is positioned outside of the driving member.

4. The camera according to Claim 1,

wherein the driven unit is a finder driving unit that drives a finder optical system.